

OROVILLE FACILITIES RELICENSING CULTURAL RESOURCE ACTION WORKSHEET

PROTECTION/MITIGATION (Cultural Resources Goals C02.01-06 and C04.09)						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
<i>Provide protection/mitigation of all significant cultural resources values within the APE (including those that lie beneath the reservoir)</i>						
H	CRE1	Protect all cultures' cultural resources (including but not limited to: Indian burial sites, sacred sites, massacre sites, co-habitation sites, trails, etc.) within the Project boundary area.	X			
H	CRE9	Cultural resources that lie beneath the reservoir need to be considered for protection.	X			
H	CRE22	Support protection – want to see preservation of cultural resources and don't want to see them lose their identity (physical and knowledge identity).	X			
H	CRE37a	Preservation of historic mining and ranching sites.	X			
<i>Develop special protective measures for "high-risk" situations (e.g., OHV use and other recreational activities).</i>						
H	CRE21	Area 1 is rich with cultural resources and prime location for preservation. Concerned that increased recreational activities in the area is in conflict with protection of cultural resources.	X			
H	CRE54	Difference of cultural resource protection within state park units. On OHV parks, vehicles are not allowed to drive on archaeological resources; why are vehicles allowed to drive over and damage archaeological sites during reservoir drawdown?	X			
<i>Develop special protective measures for "high-risk" situations (e.g., sites exposed to potential damage through vandalism).</i>						
H	CRE26	Water drawdown (particularly bad this year) has exposed sites which are then subjected to vandalism. Concerned that County is not prosecuting offenders.	X			
H	CRE38	Public education to combat vandalism of sites.	X	X		See also EDUCATION
<i>Provide areas for traditional Native American activities (e.g., collecting and gathering of traditional materials).</i>						
H	CRE42a	Set aside traditional gathering sites.	X			
<i>Incorporate public education in the Cultural Resources Management Plan.</i>						
M	CRE62	Funding needs to be provided to expand the Site Stewardship program at the State Recreation Area.		X		Stewardship Program is aimed at Protection; funding would be a settlement issue
<i>Moved</i>						
H	CRE61	Signage regarding the protection of cultural resources needs to be evaluated and appropriate signs erected at various areas in the State Recreation Area.	X			Moved to EDUCATION

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EDUCATION (Cultural Resource Goals C02.06, C04.01-03 and C04.06)						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
<i>Use interpretive media and public outreach to maximize the public benefits of the heritage values (cultural, archaeological, and historical) present in the project area.</i>						
M	CRE7a	Need more cultural education in the area affected by the project.		X		
H	CRE37b	Interpretation of historic mining and ranching sites.		X		
<i>Provide signs to inform the public of cultural resource values and to provide protection to sensitive cultural resources</i>						
H	CRE37b	Interpretation of historic mining and ranching sites.		X		
H	CRE38	Public education to combat vandalism of sites.	X	X		See also PROTECTION/MITIGATION
H	CRE61	Signage regarding the protection of cultural resources needs to be evaluated and appropriate signs erected at various areas in the State Recreation Area.	X			See also PROTECTION/MITIGATION
<i>Provide interpretive displays to inform the public of cultural resource values in the project area.</i>						
H	CRE37b	Interpretation of historic mining and ranching sites.		X		Coordinate with Recreation Work Group
H	CRE60	Display shelters and information panels regarding cultural resources should be erected in various locations throughout the State Recreation Area.		X		Coordinate with Recreation Work Group
<i>Moved</i>						
	CRE16	Local schools and tribal members should have access to artifacts for educational purposes		X		Moved to INTERPRETIVE CULTURAL CENTER/CURATION FACILITY

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INTERPRETIVE CULTURAL CENTER/CURATION FACILITY (Cultural Resources Goals C04.01-03 and C04.05)						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
<i>Provide a Heritage Village, Cultural Center, museum, curation facility (or some combination of these facilities) for the curation of artifacts, public education, and the interpretation and study of cultural resources.</i>						
M	CRE4	Develop Heritage Village.		X		
H	CRE14b	Develop a curator facility for all tribes to use that could house all the collections and investigate possible loan from Smithsonian.		X		
M	CRE16	Local schools and tribal members should have access to artifacts for educational purposes.		X		
H	CRE19	Want artifacts that are found to stay in the community.		X		
M	CRE27	Desire to see development of a Maidu cultural center with access for all to the center.		X		
L	CRE30b	Consider potential cultural center there (at Lime Saddle Campground).		X		
H	CRE57	Find, reanalyze, and repatriate to Butte County all collections that are part of all project activities (i.e. looking at UCLA, ARC, Chico State, Sacramento State, Markley's mid-70's excavations).		X		See also REPATRIATION
M	CRE63b	A new Visitor Center with all new exhibits should be constructed.		X		
H/M	CRE65	An archaeology lab/curatorial facility needs to be established, possibly in conjunction with a new Visitor Center.		X		
hold	CRE66	Tribal Cultural Center alternative site study (Solicit cultural Resources Work Group recommendation).		X		Alternative locations will be evaluated in conjunction with development of resource action

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EXISTING VISITOR CENTER (Cultural Resource Goals C02.06, C04.01-03 and C04.07)						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
Continue on-going enhancement of interpretive displays at the existing Visitor Center to better inform the public of cultural resource values in the project area.						
M	CRE44	Finish Maidu village display at the visitor center.		X		All issues in this category will be consolidated under one issue statement; Resource Action proposal may be developed by DPR
M	CRE47	Complete the Maidu Culture Exhibit at the Visitors Center.		X		
M	CRE49	Funds to finish the Maidu Diorama at the Lake Oroville Visitor Center.		X		
M	CRE63a	Funding needs to be provided to redo the interpretive exhibits in the Department of Parks and Recreation section of the Lake Oroville Visitor Center.		X		

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REPATRIATION (Cultural Resource Goal C02.04)						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
<i>Provide for the repatriation and re-burial of Native American ancestral remains.</i>						
H	CRE17	Burial and other tribal lands set aside for protection of past and use for future (State and/or BLM lands). Set aside land for repatriation and future use (consider State and/or Federal lands).		X	X	Repatriation is not a relicensing issue; however, any change in project boundary to accommodate repatriation would be addressed in new license application
H	CRE20	Re-burial of exhumed bodies currently stored in West Sacramento; funding needed for transportation, land and assistance to cover costs of re-burial.		X	X	Repatriation is not a relicensing issue; however, any change in project boundary to accommodate repatriation would be addressed in new license application
H	CRE23	Concerns for repatriation.		X	X	Repatriation is not a relicensing issue; however, and change in project boundary to accommodate repatriation would be addressed in new license application.
H	CRE57	Find, reanalyze, and repatriate to Butte County all collections that are part of all project activities (i.e. looking at UCLA, ARC, Chico State, Sacramento State, Markley's mid-70's excavations).		X		See also INTERPRETIVE CULTURAL CENTER/CURATION FACILITY

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MISCELLANEOUS						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
L	CRE30a	Consider changing name of the Lime Saddle campground.		X		
L	CRE31	Interest in performing DNA testing to determine tribal relationships (tribe by tribe decision) (molecular level)		X		
H	CRE46	Tribe (Mooretown) wants permanent full-time State Archaeologist at Oroville who would preferably work for Department of Water Resources.		X		
H	CRE50	Have State Archaeologist work under DWR instead of DPR. I, (Bruce Steidl) and the Tribe would want the best environment for our contact during the relicensing process and the years to come. DPR is constantly having problems with funding for positions.		X		DPR will have a full-time archaeologist position

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STUDIES IN PROGRESS						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
	CRE2	Hunting and fishing rights, traditional fishing activities, and water rights are gone – evaluate impact of project on those.				Studies in progress
	CRE5	Protection of cultural sites along RR grades.				Studies in progress (Abandoned RR grade between Nature Center and Oroville Dam)
	CRE12	Complete area needs to be surveyed- area within the Project boundary including land within the fluctuation zone.				Studies in progress
	CRE13	Unfinished reports should be brought up to date first.				Eric Ritter provided a list of reports/collections for further investigation
	CRE25	Concerned about Area 2 development – extension and potential impacts to cultural resources in area.				Studies in progress
	CRE28	There is an interest in inventorying heritage resource and traditional gathering sites located on state, Federal and PG&E lands located within and adjacent to the project and determining the risk posed to these sites from project operations, future development or vandalism. The inventory should also include a plan to conserve at-risk sites.				Studies in progress
	CRE32	Ethnographic work done on cultural resource elders (post 1950's and 60's).				Studies in progress
	CRE33a	Beckwourth trail.				Studies in progress
	CRE34	Survey Indian trails and their significance (migration and local use trails).				Studies in progress
	CRE35	History and historical archeology need to be addressed.				Studies in progress
	CRE39	Ownership map showing lands purchased by state during facility construction.				Studies in progress; map used in historical context development
	CRE40	Establish ecological, paleontological and environmental baseline for cultural resource studies.				Studies in progress
	CRE41	Consider fuel loading (CDF) and wildlife management activities on cultural resources particularly in Area 3.				Studies in progress; coordination with Land Use and Environmental Work Groups forthcoming

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STUDIES IN PROGRESS (cont'd)						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
	CRE42b	Identify new areas for traditional gathering activities.				Studies in progress
	CRE45	Inundation and debris study and impacts to cultural resources in shoreline and fluctuation zone.				Studies in progress
	CRE51	In the IIP, page 244, 5th paragraph down states the Stage 2 Survey may include a comprehensive on foot inventory of impact areas that have a reasonable possibility for containing sites. We ask for nothing less than 100% inventory when physically able to do so. This includes under the high water level as well. To not do this would be negligent.				Studies in progress; 100% inventory not required by FERC guidelines; inventory approach is outlined in Cultural Resources Inventory Work Plan
	CRE53a	Definition of Area of Potential Effect (APE) for project.				STUDIES IN PROGRESS
	CRE53b	Ownership map that shows all state land in vicinity of DWR defined project area that were acquired as a result of the project.				STUDIES IN PROGRESS
	CRE58	Loss of Traditional Cultural Landscape and activities. Cultural identity damaged.				Studies in progress
	CRE59	I would request the restoration and maintenance of historical springs. I think mainly of those near the lake. One is near where Area 4 is under water. One is on Area 5. This one is still running, producing nearly pure spring water. The other needs repair. The third one which is very historical and important to me is the Area 6 mineral spring on Area 7.				Studies in progress to identify, locate, and evaluate springs

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ACTIONS ON-GOING/COMPLETED						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Notes
	CRE3	Need to involve all Tribes, not just federally recognized ones.				On-going
	CRE8	When considering cultural endeavors, achieve equal opportunity for all people.				On-going through studies
	CRE10	Tribes want input on all issues and want to be actively involved in this process.				On-going: Tribal Legacy Coordinators; Maidu Advisory Council; Cultural Resources Work Group
	CRE11	Desire jobs and training for tribal members on this project.				On-going: Local Native American community members have been trained and are actively involved in studies
	CRE15	Develop collection policy to evaluate 'in-place' artifacts (on case by case basis).				On-going through studies
	CRE18	Local members of the Native Tribal community that contribute to information should be compensated.				On-going: Tribal Legacy Coordinators; Tribal elders; Maidu Advisory Council
	CRE24	Consider issues on a watershed level, involve all tribes.				On-going
	CRE29	Culture - bearers that contribute to information should be compensated.				On-going: Tribal elders
	CRE48	Move the Jim Beckwourth exhibit to another place in the Visitors Center. It now appears to be part of the world of the Maidu people exhibit and that is inappropriate. He was a famous black trapper, scout, pioneer settler in 1850's California and founder of the wagon trail pass, now Highway 70.				Completed: Beckwourth exhibit has been reconfigured
	CRE52	Define legal and fiscal responsibility for archaeological and other cultural resource protection/preservation: land owner (DWR) vs land management agency (DPR). What recommendations have been made to protect cultural resources throughout the past 36 years and what has been done to carry out/fund these recommendations. How much has been spent over the past 36 years to protect cultural resources and assurance that whatever is developed here will have adequate funding for the future. Lack of stable funding source for cultural resources (protection, curation, position at facility). Conditions of existing license.				Completed: Addressed through Work Group discussions
	CRE56	DPR NAGPRA inventory for archaeological collections only, ethnographic objects collected in the Lake Oroville area during project activities need to be inventoried in a searchable database that includes provenience information. Current software (ARGUS) is not available to researchers and DPR staff is unable to search by provenience information.				On-going: Maidu Advisory Council has requested this information from DPR. ARGUS is not currently in use.
	CRE64	The interpretive exhibits in the Bidwell Bar Tollhouse need to be improved.				On-going/completed: Bidwell Exhibit is an Interim Recreation Project

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NOT RELICENSING						
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	CRE7b	Develop a fund for community education to resolve disputes between various groups and create better understanding.			X	
H	CRE14a	Butte County State collections need to be located and returned to the county and any further work done on the collection should be done within the county.			X	
	CRE33b	Robinson's Corner.			X	Robinson's Corner is not within Project 2100 boundary and FERC jurisdiction.
	CRE53c	Lake Davis, Frenchman Lake, Antelope Lake dams: built for State Water Project at same time as Lake Oroville dam: what is their relationship to this project.			X	Lake Davis, Frenchman Lake, and Antelope Lake are not within Project 2100 boundary/FERC jurisdiction.

CLARIFICATION NEEDED						
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	CRE6	Add island off eastern side of Nelson Bar Road as a historical area.				Clarification needed
	CRE36	Consider extension of Berry Creek Rancheria to include river corridor to Bald Rock Dome.				Patti Reece-Allen will seek clarification
	CRE43	Land for Ishi monument				Clarification needed

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List of Subdivided Issue Statements						
Priority	Issue #	Cultural Resources Master List (Revised)	Potential Protection or Mitigation Action	Potential Enhancement or Settlement Issue	Not a Relicensing Issue	Category
M	CRE7a	Need more cultural education in the area affected by the project.		X		EDUCATION
M	CRE7b	Develop a fund for community education to resolve disputes between various groups and create better understanding.			X	NOT RELICENSING
H	CRE14a	Butte County State collections need to be located and returned to the county and any further work done on the collection should be done within the county.			X	NOT RELICENSING
H	CRE14b	Develop a curator facility for all tribes to use that could house all the collections and investigate possible loan from Smithsonian.		X		INTERPRETIVE CULTURAL CENTER/CURATION FACILITY
L	CRE30a	Consider changing name of the Lime Saddle campground.		X		MISCELLANEOUS
L	CRE30b	Consider potential cultural center there (at Lime Saddle Campground).		X		INTERPRETIVE CULTURAL CENTER/CURATION FACILITY
	CRE33a	Beckwourth trail.				STUDIES IN PROGRESS
	CRE33b	Robinson's Corner.			X	NOT RELICENSING
H	CRE37a	Preservation of historic mining and ranching sites.	X			PROTECTION/MITIGATION
H	CRE37b	Interpretation of historic mining and ranching sites.		X		EDUCATION
H	CRE42a	Set aside traditional gathering sites.	X			PROTECTION/MITIGATION
	CRE42b	Identify new areas for traditional gathering activities.				STUDIES IN PROGRESS
	CRE53a	Definition of Area of Potential Effect (APE) for project.				STUDIES IN PROGRESS
	CRE53b	Ownership map that shows all state land in vicinity of DWR defined project area that were acquired as a result of the project.				STUDIES IN PROGRESS
	CRE53c	Lake Davis, Frenchman Lake, Antelope Lake dams: built for State Water Project at same time as Lake Oroville dam: what is their relationship to this project.			X	NOT RELICENSING
M	CRE63a	Funding needs to be provided to redo the interpretive exhibits in the Department of Parks and Recreation section of the Lake Oroville Visitor Center.		X		EXISTING VISITOR CENTER
M	CRE63b	A new Visitor Center with all new exhibits should be constructed.		X		INTERPRETIVE CULTURAL CENTER/CURATION FACILITY